

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S71	3288	((606/151) or (606/213) or (606/219) or (606/228) or (606/232)).CCLS.	USPAT; EPO; JPO	OR	OFF	2010/10/11 19:45
S72	2	((("5450860") or ("6001110")).PN.	USPAT	OR	OFF	2010/10/11 19:46
S73	74	(laurent with schaller).in.	US-PGPUB; USPAT	OR	ON	2010/10/11 19:46
S74	165	(john with nguyen).in.	US-PGPUB; USPAT	OR	ON	2010/10/11 19:46
S75	16	S74 and needle	US-PGPUB	OR	ON	2010/10/11 19:46
S76	4	((("5374268") or ("6254615") or ("5972024") or ("5002563")).PN.	USPAT	OR	OFF	2010/10/11 19:46
S77	195	("1087186"   "1167014"   "1539221"   "1867624"   "2201610"   "2413142"   "2430293"   "2505358"   "2940452"   "3055689"   "3057355"   "3082426"   "3143742"   "3150379"   "3180337"   "3656185"   "3753438"   "3776237"   "3802438"   "3825009"   "3837345"   "3874388"   "3905403"   "3908662"   "3976079"   "3995619"   "4006747"   "4018228"   "4042979"   "4073179"   "4111206"   "4129059"   "4185636"   "4214587"   "4243048"   "4352358"   "4366819"   "4396139"   "4465071"   "4470533"   "4474181"   "4492229"	US-PGPUB; USPAT	OR	ON	2010/10/11 19:46

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"5496334"	"5533236"
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		"5562685"   "5569205"   "5571119"   "5571175"   "5584879"   "5597378"   "5601571"   "5601572"   "5601600"   "5603718"   "5628757"   "5630540"   "5643305"   "5653716"   "5653718"   "5658312"   "5660186"   "5669918"   "5676670"   "5690662"   "5695504"   "5697913"   "5702412"   "5707362"   "5715987"   "5720755"   "5732872"   "5746753"   "5755778"   "5766189"   "5769870"   "5779718"   "5782397"   "5782844"   "5797920"   "5797933"   "5797934"   "5797960"   "5799857"   "5810848"   "5810853"   "5817113"   "5824002"   "5827265"   "5827316"   "5830222"   "5833698"   "5851216"   "5855614"   "5868702"   "5868763"   "5871528"   "5881943"   "5882340"   "5893369"   "5893865"   "5893886"   "5904697"   "5908428"   "5911352"   "5919207"   "5931842"   "5941434"   "5941442"   "5941888"   "5941908"   "5944730"   "5951576"   "0636728").PN.				
S78	5652	((606/151) or (606/213) or (606/219) or (606/232)).OQLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2010/10/11 19:46
S79	82	(623/1.47).OQLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2010/10/11 19:46

S80	115	("2075508"   "2199025"   "2802468"   "3123077"   "3570497"   "3875946"   "3890975"   "3976079"   "3981307"   "4344193"   "4359053"   "4549545"   "4635637"   "4649920"   "4712550"   "4741330"   "4781190"   "4790303"   "4858603"   "4869242"   "4873976"   "4875479"   "4895148"   "4901712"   "4926860"   "4950285"   "4976715"   "4981149"   "4997436"   "5002562"   "5035707"   "5053047"   "5059206"   "5102421"   "5154189"). PN. OR ("5374268"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S81	87	("3123077").URPN.	USPAT	OR	ON	2010/10/11 19:46
S82	8	("3123077"   "3385299"   "5269783"   "5425747"   "6027523"   "6251143").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S83	1	("5972024").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2010/10/11 19:46
S84	48	("4732151"   "4901721"   "5074874"   "5123913"   "5269809"   "5500000"   "5665109"   "5810853"). PN. OR ("5972024"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46

S85	211	("1625602"   "20010018592"   "20020173803"   "20030078603"   "20030125755"   "20030191481"   "20030195531"   "20030199974"   "20040050393"   "20040068276"   "20040102797"   "20040111099"   "20050021054"   "20050043749"   "20050070924"   "20050075659"   "20050107871"   "20050131429"   "2240330"   "2256382"   "2264679" "2516710"   "2715486"   "2890519" "3249104"   "3274658"   "3452742"   "3506012"   "3509882"   "3547103" "3570497"   "3608095"   "3638654" "3753438"   "3875648"   "3910281" "3958576"   "4038725"   "4103690" "4140125"   "4170990"   "4192315" "4217902"   "4324248"   "4345601" "4416266"   "4456017"   "4485816" "4522207"   "4535764"   "4549545" "4586502"   "4586503"   "4595007" "4612932"   "4637380"   "4665906" "4683895"   "4719924"   "4730615" "4809695"   "4873975"   "4896668" "4899744"   "4901721"   "4924866" "4926860"   "4929240"   "4932955" "4950283"   "4950285"   "4983176" "4990152"   "4997439"   "5002550"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
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"5707380"	"5709693"
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"5725539"	"5725542"
"5725542"	"5728135"
"5735290"	"5799661"
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"5810882"	"5820631"
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"5830221"	"5849019"
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S87	441	S86 and needle	USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S88	297	S87 and suture	USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S89	88	("20010018549"   "20010049467"   "20020028980"   "20020058959"   "20020077526"   "20020091373"   "20020188169"   "20030004395"   "20030023138"   "20030149440"   "20030176762"   "20030195386"   "20030220538"   "20040039453"   "3182662"   "3212502"   "3311110"   "3372695"   "3472232"   "3608095"   "3763860"   "3858783"   "3924633"   "4037603"   "4128100"   "4235238"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46

		"4392495"   "4441497"   "4509516"   "4549545"   "4946467"   "5013292"   "5032508"   "5080667"   "5112344"   "5180385"   "5250033"   "5281237"   "5337736"   "5362294"   "5368595"   "5368756"   "5382257"   "5383904"   "5403328"   "5441508"   "5450860"   "5507796"   "5582188"   "5611515"   "5628756"   "5645568"   "5741299"   "5816258"   "5836315"   "5840011"   "5855549"   "5860425"   "5899909"   "5899999"   "5934283"   "5935122"   "5945122"   "5997554"   "6010447"   "6030393"   "6042534"   "6050937"   "6110101"   "6117067"   "6221005"   "6273852"   "6306079"   "6334446"   "6382214"   "6406423"   "6475139"   "6491703"   "6605097"   "6612977"   "6638210"   "6691711"). PN.				
S90	114	("3125095"   "3875928"   "4098728"   "4217890"   "4428375"   "4973300"   "4979956"   "5074867"). PN. OR ("5362294"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S91	1856	S86 and shape	US-PGPUB; USPAT; EPO, JPO	OR	ON	2010/10/11 19:46
S92	511	S91 and memory	US-PGPUB; USPAT; EPO, JPO	OR	ON	2010/10/11 19:46
S93	507	S92 and material	US-PGPUB; USPAT; EPO, JPO	OR	ON	2010/10/11 19:46



S94	259	S93 and nitinol	US-PGPUB; USPAT; EPO, JPO	OR	ON	2010/10/11 19:46
S95	97	S93 and nitinol	USPAT; EPO, JPO	OR	ON	2010/10/11 19:46
S96	42	("3730186"   "3890977"   "3903894"   "4434618"   "4489725"   "4490975"   "4512338").PN. OR ("4556050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S97	19	("3903894"   "3909894"   "4556050"   "4708140"   "5019032"   "5041093"   "5041129"   "5112344"   "5114398"   "5183464"   "5269809"   "5707357"   "5792042"   "5899909"). PN. OR ("6908473"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S98	164	S86 and nitinol	USPAT; EPO, JPO	OR	ON	2010/10/11 19:46
S99	94	("1030530"   "2200120"   "2400251"   "2454680"   "2666430"   "2707783"   "2738790"   "2809628"   "3580313"   "3669118"   "3705575"   "3835849"   "3995619"   "4156424"   "4172458"   "4257411"   "4278091"   "4323057"   "4325373"   "4383527"   "4421112"   "4454875"   "4456006"   "4535768"   "4586503"   "4635634"   "4672957"   "4686972"   "4708139"   "4713077"   "4722331"   "4739751"   "4744353"   "4784126"   "4788970"   "4857041"   "4872451"   "4883048"   "4920958"   "4945904"   "4957498"   "4969892"   "4978351"   "4985032"   "4997434"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46

		"5013292"   "5019032"   "5026376"   "5027793"   "5030219"   "5108397"   "5112337"   "5112344"   "5116338"   "5141513"   "5149329"   "5152764"   "5163940"   "5203784"   "5207753"   "5256133"   "5366479"   "5478354"   "5611515"   "D281814"   "D284509" "D286442").PN. OR ("6056688").URPN.				
S100	54	("3124136"   "3176316"   "32545008"   "3646615"   "3805300"   "3987497"   "3992725"   "4469101"   "4501029"   "4512038"   "4585458"   "4610688").PN. OR ("4979956").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S101	79	("1756670"   "3254650"   "3254651"   "3519187"   "3570497"   "3774615"   "4350160"   "4352358"   "4366819"   "4368736"   "4505414"   "4523592"   "4553542"   "4593693"   "4607637"   "4624255"   "4624257"   "4657019"   "4665906"   "4747407"   "4809695"   "4907591"   "4917087"   "4917090"   "4917091"   "4935028"   "5119983"   "5234447"   "5330503"   "5336233"   "5366462"   "5478354"   "5522834"   "5549619"   "5554162"   "5620452"   "5695504"   "5702412"). PN. OR ("6254615"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46

S102	140	("0281704"   "2009220"   "2199025"   "3123077"   "3368247"   "3496940").PN. OR ("3570497").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S103	74	(laurent with schaller).in.	US-PGPUB; USPAT	OR	ON	2010/10/11 19:46
S104	165	(john with nguyen).in.	US-PGPUB; USPAT	OR	ON	2010/10/11 19:46
S105	29	S103 and S104	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S106	30	pyka.in.	USPAT	OR	ON	2010/10/11 19:46
S107	1	("5002563").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2010/10/11 19:46
S108	54	("3124136"   "3176316"   "3545008"   "3646615"   "3805300"   "3987497"   "3992725"   "4469101"   "4501029"   "4512038"   "4585458"   "4610688").PN. OR ("4979956").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S109	110	("3620212"   "3786806"   "3890977"   "4170990"   "4485816"   "4665906"   "4899744"   "4926860").PN. OR ("5002563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S110	206	("3606592"   "3620212"   "3786806"   "3890977"   "3913444"   "4170990").PN. OR ("4485816").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S111	86	("4170990"   "4425908"   "4485816"   "4926860"   "4984581"   "5002563"   "5037433"   "5067957"   "5069226").PN. OR ("5219358").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S112	295	northrup.in.	USPAT	OR	ON	2010/10/11 19:46

S113	48	("4732151"   "4901721"   "5074874"   "5123913"   "5269809"   "5500000" "5665109"   "5810853"). PN. OR ("5972024"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S114	36	("3125095").URPN.	USPAT	OR	ON	2010/10/11 19:46
S115	14	duysens.in.	USPAT	OR	ON	2010/10/11 19:46
S116	1	("4341226").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2010/10/11 19:46
S117	55	("3244174"   "3474791"   "4144889").PN. OR ("4341226").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S118	34	("3035583"   "3125095"   "3664347"   "3949756"   "4010756"   "4054144"   "4338947"   "4341226"   "4442840"   "4444207"   "4530368"   "4541440"   "4553554"   "4630617"   "4633880"   "4693258"   "4972833"   "5217027"   "5241957"   "5314463"   "5350419"   "5423876"   "5792217"   "5871528").PN. OR ("6360130").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/11 19:46
S119	2	S118 and memory	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S120	1	("6613059").PN.	USPAT	OR	OFF	2010/10/11 19:46
S121	3288	((606/151) or (606/213) or (606/219) or (606/228) or (606/232)).CCLS.	USPAT; EPO; JPO	OR	OFF	2010/10/11 19:46
S122	187	(suture with piercing). clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S123	341	(fastener with suture). clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46

S124	191	S123 and needle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S125	507	(suture with tubular). clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S126	264	S125 and needle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S127	149	(suture with coil).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S128	4	("3762418"   "4633496"   "5893856"   "6537248").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/10/11 19:46
S129	3288	((606/151) or (606/213) or (606/219) or (606/228) or (606/232)).CCLS.	USPAT; EPO; JPO	OR	OFF	2010/10/11 19:46

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S130	27	(laurent with schaller).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S131	8	(barry with gardiner).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S132	3	(art with hill).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S133	68	(john with nguyen). in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S134	15	(liem with ho).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S135	18	(isidro with gandonco).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S136	27	(laurent with schaller).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S137	8	(barry with gardiner).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S138	3	(art with hill).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S139	68	(john with nguyen). in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
S140	15	(liem with ho).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46

S141	18	(isidro with gandionco).in.	USPAT; UPAD	OR	ON	2010/10/11 19:46
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**10/ 11/ 10 8:34:37 PM****C:\ Documents and Settings\ jwoo1\ My Documents\ EAST\ Workspaces\ 653027.wsp**